

Table IV-A-16. Summary of responses from all industrial/manufacturing engineering departments at all graduate institutions: fall 1997

[Number of departments = 190]

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Items 5 and 6 Enrollment status, mechanism of support, and gender of S&E graduate students	Students receiving financial assistance									Self support (includ. loans & family sources)	Total for all sources (sum of columns A - J)
	Federal sources (excluding loans)						Non-Federal sources				
	DoD	HHS		NSF	Dept. of Agr.	Other Federal sources	Inst. support	Foreign sources	Other U.S. sources		
		NIH	Other HHS								
	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
Item 5 Full-time graduate S&E students:											
Graduate fellowships	3	3	1	12	0	28	133	27	32	NA	239
Graduate traineeships	0	9	3	0	0	1	3	0	1	NA	17
Graduate research assistants	50	18	2	127	1	168	608	12	278	NA	1,264
Graduate teaching assistants	NA	0	0	0	0	1	760	NA	12	NA	773
Other types of support	140	0	0	6	0	30	193	58	81	2,270	2,778
Full-time total	193	30	6	145	1	228	1,697	97	404	2,270	5,071
Full-time women	21	13	3	29	0	52	387	15	76	502	1,098
Full-time first-time total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1,529
Full-time first-time women	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	323
Item 6 Part-time graduate S&E students:											
Total	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	6,654
Women	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	1,512

Item 7 Race/ethnicity of full-time and part-time graduate S&E students, by sex	U.S. citizens and permanent residents							Foreign (H)	Total (sum of columns A - H) (I)
	Black non- Hispanic	American Indian/ Alaskan	Asian/ Pacific Islander	Hispanic	White non- Hispanic	Other	Unknown		
	(A)	(B)	(C)	(D)	(E)	(F)	(G)		
Men enrolled full-time	101	5	227	90	1,220	25	72	2,233	3,973
Women enrolled full-time	90	3	77	55	400	5	24	444	1,098
Full-time, total	191	8	304	145	1,620	30	96	2,677	5,071
Men enrolled part-time	160	12	327	185	3,578	26	323	531	5,142
Women enrolled part-time	127	3	98	60	1,001	6	88	129	1,512
Part-time, total	287	15	425	245	4,579	32	411	660	6,654

Item 8 S&E postdoctorates and nonfaculty research staff with doctorates	Postdoctorates						Other non- faculty research staff with doctor- ates (G)
	Source of support				Total for all sources (A - D) (E)	Foreign postdoc- torates (F)	
	Federal			Non- Federal (D)			
	Fellow- ships (A)	Trainee- ships (B)	Research grants (C)				
		(A)	(B)	(C)	(D)	(E)	
Total	1	0	16	11	28	15	7
Women	0	0	1	0	1	0	4
With MD, DDS or DVM degrees	0	0	0	0	0	0	0

KEY: NA = not applicable

SOURCE: National Science Foundation/SRS, Survey of Graduate Students and Postdoctorates in Science and Engineering